F16.1

$$CH_3$$
 CH_3
 N
 SO_3Na

$$CH_3(CH_2)_{15}N^+(CH_3)_2[(CH_2)_3SO_3]$$

$$SO_3K$$

$$H_2C$$
 CH_3
 CO_3H

CH₃CH₂CH₂PO₃H₂

$$SO_3K$$

$$H_3C$$
 N
 SO_3I

F163

$$OCH_3$$
 OCH_3
 $OCH_$

$$HO$$
 N
 SO_3H

$$O \longrightarrow N \longrightarrow SO_3H$$

 $\mathrm{CH_3}(\mathrm{CH_2})_4\mathrm{NHCH_2} \underline{\mathrm{C}}\mathrm{H_2}\mathrm{CH_2}\mathrm{SO_3}\mathrm{H}$

CH₃(CH₂)₅NHCH₂CH₂CH₂SO₃H

E1 ,

CH₃(CH₂)₆NHCH₂CH₂CH₂SO₃H

CH₃(CH₂)₇NHCH₂CH₂CH₂SO₃H

CH₃(CH₂)₈NHCH₂CH₂CH₂SO₃H

 $CH_3(CH_2)_9NHCH_2CH_2CH_2SO_3H$

CH₃(CH₂)₁₀NHCH₂CH₂CH₂SO₃H

CH₃(CH₂)₁₁NHCH₂CH₂CH₂SO₃H

CH₃(CH₂)₁₂NHCH₂CH₂CH₂SO₃H

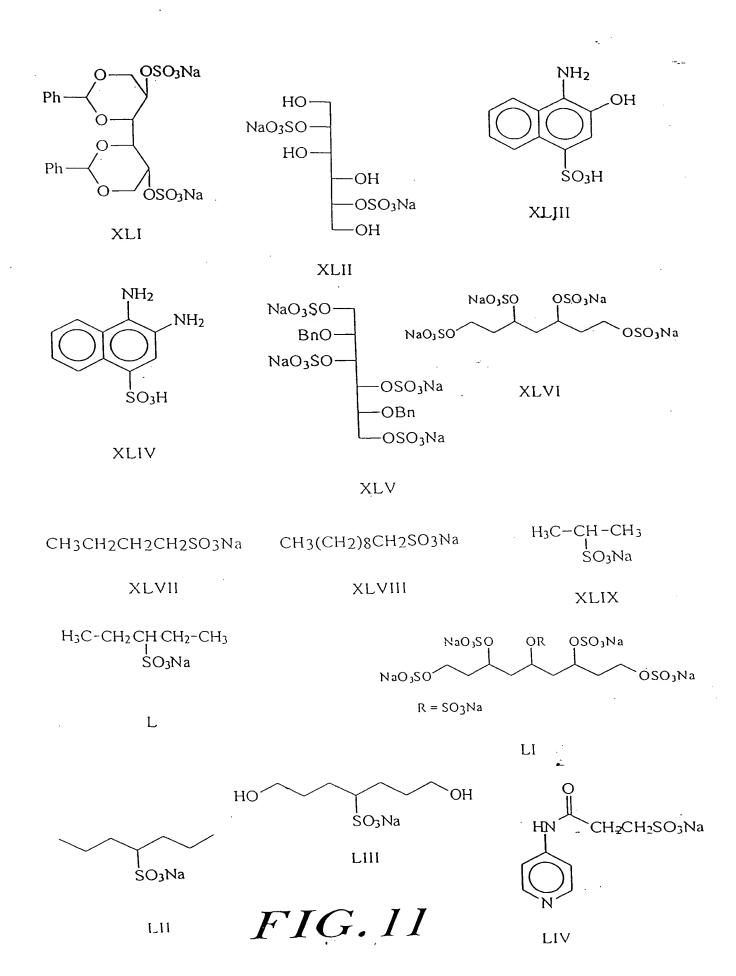
CH₃(CH₂)₁₃NHCH₂CH₂CH₂SO₃H

CH₃(CH₂)₁₅NHCH₂CH₂CH₂SO₃H

 $CH_3(CH_2)_{17}NHCH_2CH_2CH_2SO_3H$

FIG. 9

XXXIX



LV

LVI

LVII

LVIII

LIX

$$O = S - O$$

$$O = S - O$$

LX.

LXI

LXII

LXIII

FIG. 12

 $\Gamma X \Lambda I$

LXVII

ĽXV

$$\begin{array}{c} N = N \\ I \\ N \\ NH \end{array}$$

$$H_2N \longrightarrow COOH$$

LXVIII

Н

LXIX

LXXI

I CH₃

LXXII

LXXIII

FIG. 13

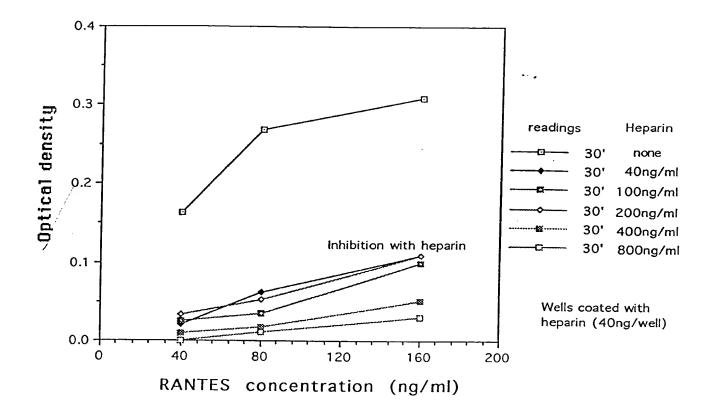
LXXIV

LXXV

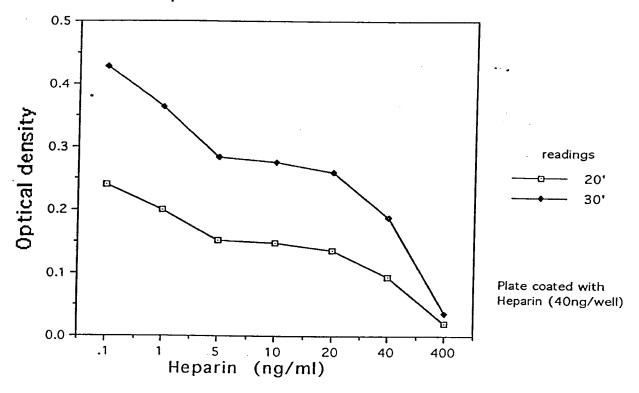
LXXVI

LXXVII

FIG. 14



RANTES (80ng/ml) binding inhibition with heparin in Elisa



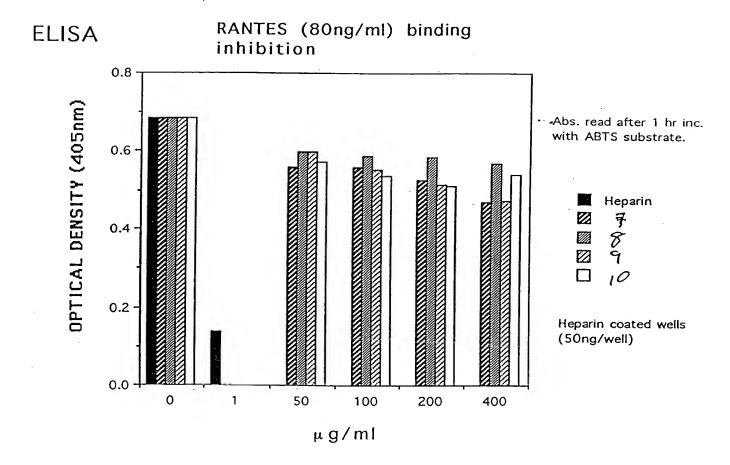


FIGURE 17

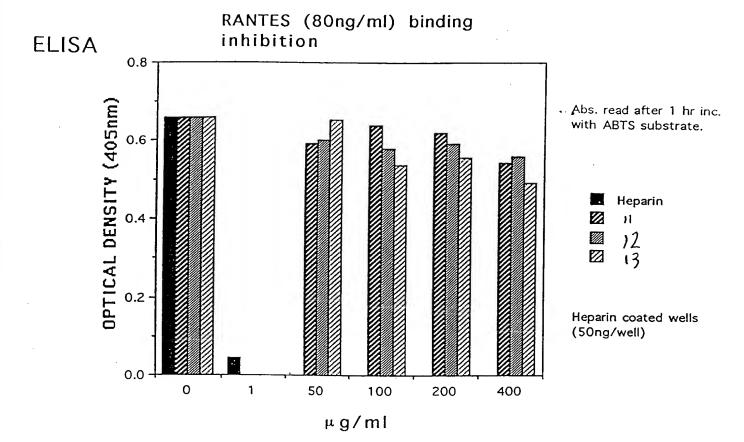


FIGURE 18

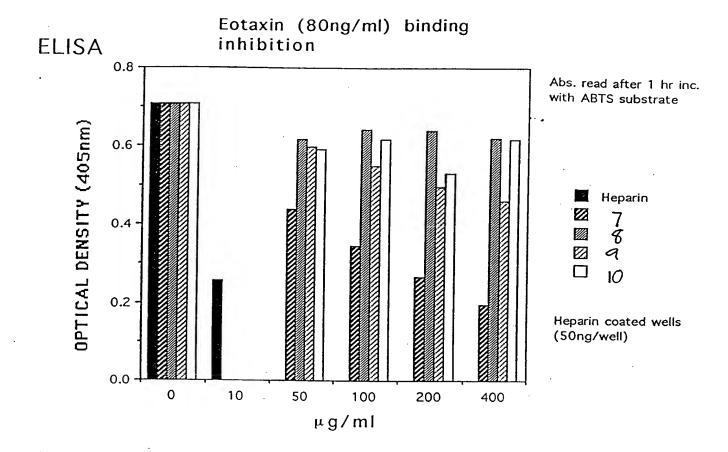


FIGURE 19

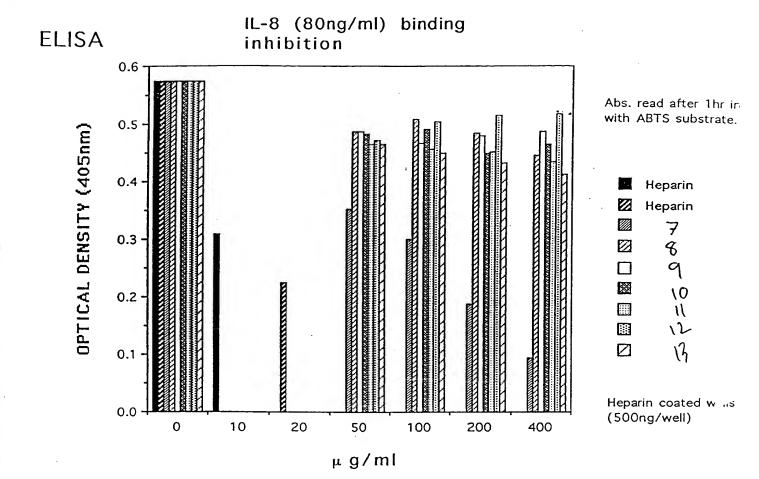


FIGURE 20

THE PARTY OF THE P

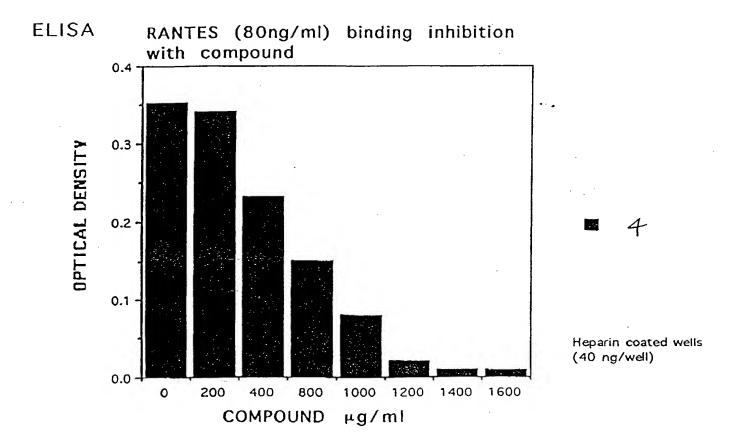
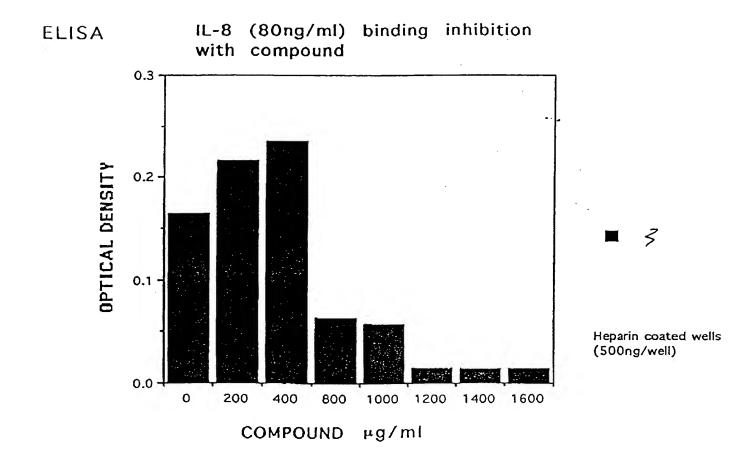


FIGURE 21



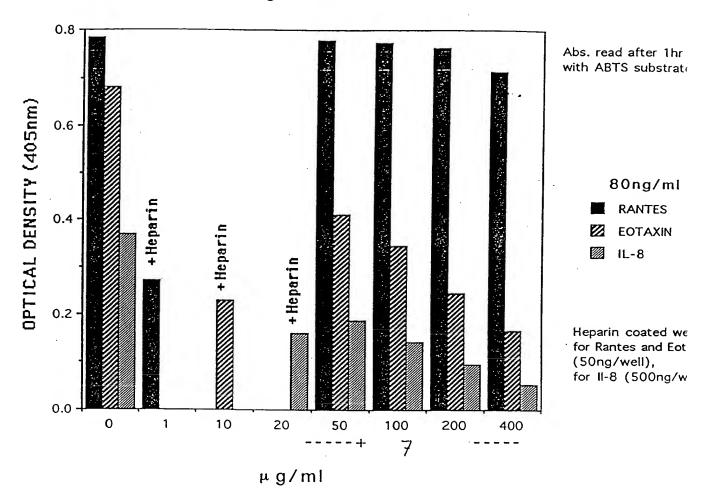


FIGURE 23

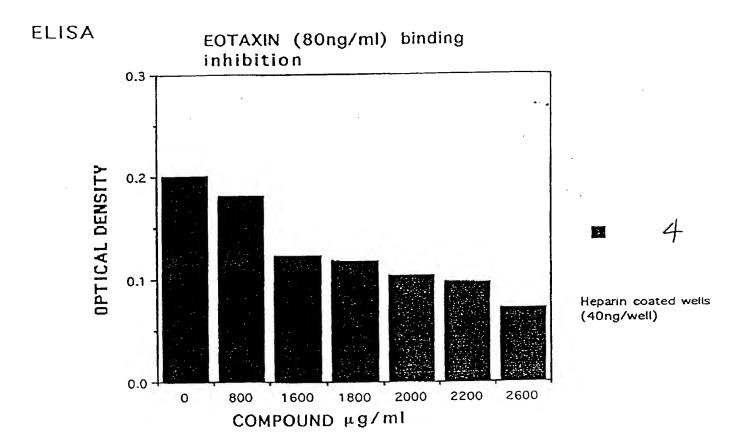


FIGURE 24

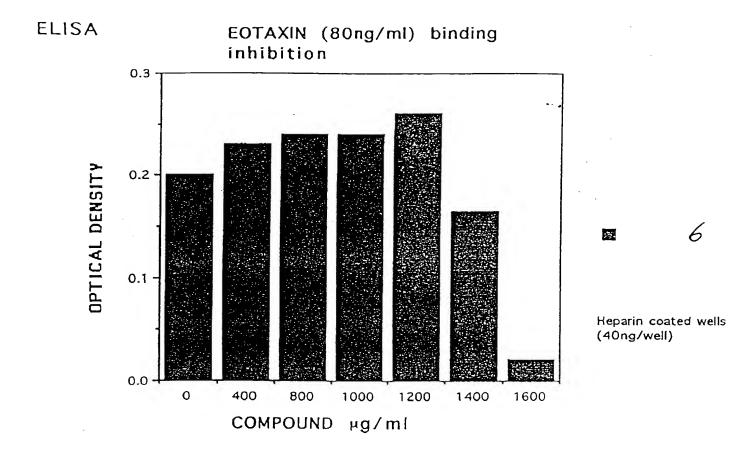


FIGURE 25

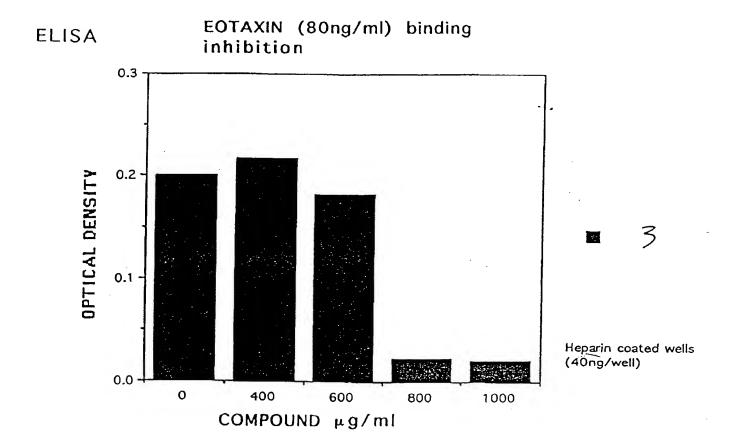


FIGURE 26

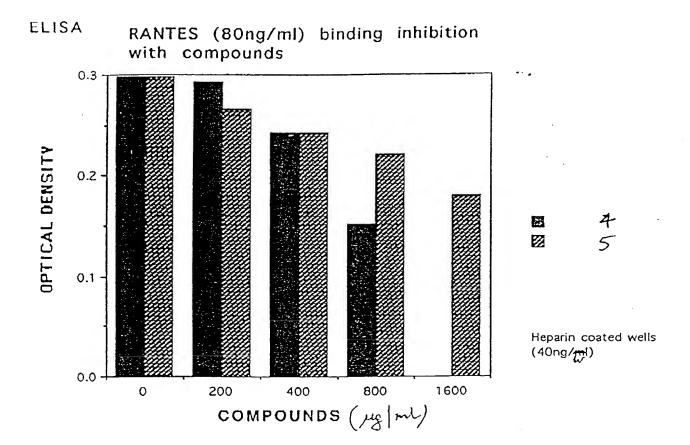


FIGURE 27

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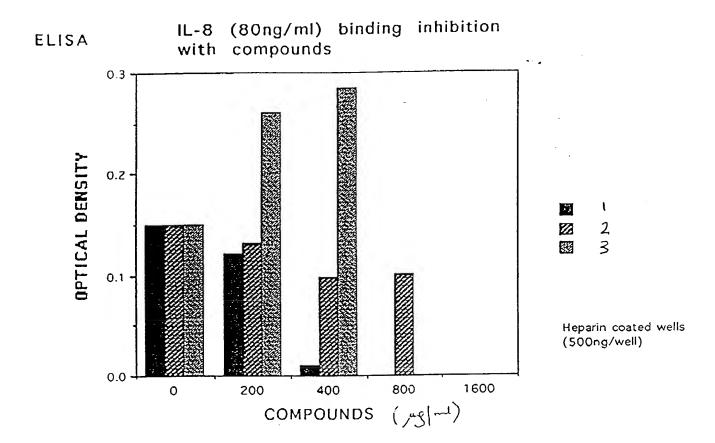


FIGURE 28

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